INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) Application Number 10542904 Filing Date 2005-07-20 First Named Inventor Johan P. M. G. LINNARTZ Art Unit 2652 Examiner Name Attorney Docket Number NL030088

		Remove								
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear				
	1	5724327		1998-03-03	TIMMERMANS, ET AL					
	2 6209092 B1 2001-03-27 LINNARTZ									
	3	6125445		2000-09-26	ARDITTI, ET AL					
If you wis	If you wish to add additional U.S. Patent citation information please click the Add button. Add									
_			U.S.P	ATENT APPLI	CATION PUBLICATIONS	Remove				
Examiner Initial*				Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear					
	1	20020073317	A1	2002-06-13	HARS					
	2	20020170966	A1	2002-11-21	FLANNIGAN, ET AL					
	3	20010025342	A1	2001-09-27	UCHIDA					

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10542904
Filing Date		2005-07-20
First Named Inventor Johan		P. M. G. LINNARTZ
Art Unit		2652
Examiner Name		
Attorney Docket Number		NL030088

	4	20010044895	A1	2001-11	-22	HADA						
If you wish to add additional U.S. Published Application citation information please click the Add button. Add												
FOREIGN PATENT DOCUMENTS Remove												
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²		Kind Code ⁴	Publication Date	Name of Patentee Applicant of cited Document	/ 1	where Rel	or Relevant	T5	
	1	0706174	EP		A1	1996-04-10	MATSUSHITA CO I	_TD				
	2	1063812	EP		A2	2000-12-27	FUJITSU LTD					
	3	2348584	GB		А	2000-10-04	NDS LTD					
	4	0051244	WO		A1	2000-08-31	RSA SECURITY IN	С				
	5	0217316	WO		A1	2000-02-28	KPENV					
	6	0195327	WO		A2	2001-12-13	KPENV					
	7	0706174	EP		B1	1996-04-10	MATSUSHITA CO I	_TD				
	8	0163812	EP		B1	2000-12-27	FUJITSU LTD					

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10542904
Filing Date		2005-07-20
First Named Inventor Johan		P. M. G. LINNARTZ
Art Unit		2652
Examiner Name		
Attorney Docket Number		NL030088

	9	0706174	EP	B1	1996-04-10	MATSUSHITA CO LTD				
If you wis	If you wish to add additional Foreign Patent Document citation information please click the Add button Add									
NON-PATENT LITERATURE DOCUMENTS Remove										
Examiner Initials*	ixaminer Cite No Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.							T5		
	1	RAVIKANTH PEPPU, ET AL: Physical One-Way Functions, Vol. 297, September 2002, pages 2026-2030, XP-002285061								
	2	ARI JUELS, ET AL: A Fuzzy Commitment Scheme, November 1999, pages 28-36, XP-002285060								
	3	JEAN-PAUL LINNERTZ, ET AL; New Shielding Functions to Enhance Privacy and Prevent Misuse of Biometric Templates, 2003, pages 393-402, XP-002285062								
If you wis	h to ac	dd additional non-pater	ıt literature docui	ment cit	tation informati	ion please click the Add b	outton Add			
			EX	AMINE	R SIGNATUR	E				
Examiner Signature Date Considered										
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.										
¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.										

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10542904
Filing Date		2005-07-20
First Named Inventor Johan		P. M. G. LINNARTZ
Art Unit		2652
Examiner Name		
Attorney Docket Number		NL030088

Plea	Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):							
	That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).							
OR								
	That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).							
	See attached ce	rtification statement.						
	Fee set forth in 3	37 CFR 1.17 (p) has been submitted herewit	h.					
X	None							
۸ ـ	:	SIGNA		S Planes are CER 4 4/d) for the				
A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.								
Sigr	ignature /Edward W. Goodman/ Date (YYYY-MM-DD) 2007-02-22							
Nan	Name/Print Edward W. Goodman Registration Number 28613							
pub 1.14	This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time your							

require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria**,

CERTIFICATION STATEMENT

VA 22313-1450.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these record s.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a
 court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement
 negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
 - 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.